

# STATE HHW CONFERENCE TRAINING COMMITTEE

**Monday, May 14<sup>th</sup>**

**COURSE #1: 8:00 AM to 5:00 PM**

**8-Hour HHW Hazwoper Refresher Class**

**COURSE FEE: \$100**

**Instructor: Ionie Wallace, San Bernardino County**

This course is a “hand-on” interactive health and safety training class designed specifically for employees, supervisors, and managers for HHW, CESQG, and agricultural collection operations. Topics include waste management, material reuse, unusual wastes, personal protective equipment, Cal/OSHA regulatory requirements, and chemical, biological, and physical hazards, **Special emphasis will be placed on emergency response at household hazardous waste collection operations.**

Completion of this class will meet the required annual 8-hour Cal/OSHA Hazwoper refresher requirement.

**COURSE #2: 1:00 PM TO 4:00 PM**

**Hazardous Waste Site Emergencies**

**Instructor: Leo Baustian, Sacramento Fire Department**

**COURSE FEE: \$50**

Are you prepared for a chemical emergency incident at your treatment, storage, or disposal (TSD) facility or household hazardous waste collection site? This 3 hour workshop, presented by Leo Baustian, will use case studies, interactive group activities, and tabletop exercises to provide participants with information on risk assessment, waste site workers roles, responsibilities, and interaction with public safety emergency responders.

**Tuesday, May 15<sup>th</sup>.**

**COURSE #3: 8:00 AM TO NOON:**

**Chemistry for the Non-Chemist, Introductory Level**

**COURSE FEE: \$75**

**Instructors: Monica Hairston, City of Spokane and Pam Jackson, Sempra Energy**

This course looks at the basic chemistry of household hazardous wastes and their associated risks. Become familiar with chemical terms and definitions that will help you when handling chemicals, the general properties of common chemicals and how to handle them appropriately, and the human health and environmental hazards of HHW. Learn how to minimize the risks involved when working with chemicals and understand information presented on a material safety data sheet

Oxidizers, acids and flammables “Oh My”. Demystify chemical terms and understand how to safely handle chemicals at your HHW facility. Course includes:

- How and why chemicals react
- Basic chemical properties
- Applying chemical knowledge to working at HHW site
- Demonstrations and hand-on exercises of chemical characteristics

**COURSE #4: 1:00 PM TO 5:00 PM**

**Chemistry for the Non-Chemist, Intermediate Level**

**COURSE FEE: \$75 (TWO COURSE DISCOUNT! Enroll in Both Courses #3 and #4 for only \$125)**

**Instructors: Monica Hairston, City of Spokane and Pam Jackson, Sempra Energy**

Build on your basic chemical knowledge to understand how chemicals interact, why some reactions produce unwanted effects and how to handle chemicals safely. Learn the chemical properties of common household hazardous materials and how these are used in unknown identification along with what problems specific chemicals present to the worker and the environment. Gain knowledge on monitoring equipment, what different types of equipment can tell you and what they can't. Discover how to access and interpret chemical information.

Step up your chemistry knowledge as you explore bonding, reactions and chemical instrumentation. Course includes:

- Understanding chemical bonding, reactions and characteristics
- Operational, health and environmental concerns in handling of chemicals
- Instruments used in chemical identification
- Hands-on use of various instruments and chemical tests

**COURSE #5: 8:00 AM to 5:00PM**

**Waste Identification and Classification Test (WICT) Workshop**

**WORKSHOP IS LIMITED TO 25 PARTICIPANTS!**

**COURSE FEE: \$150**

**Instructor: Tom Watkins, Sanitary Fill Company**

The WICT (Waste Identification and Classification Test) was designed to meet the needs of household hazardous waste collection programs. Using the WICT, technicians can classify unlabeled wastes by waste stream, and final chemical constituents, for disposal, treatment, or recycling according to criteria established by three important groups: the Environmental Protection Agency, Department of Transportation, and Treatment, Storage, and Disposal Facilities. The WICT was developed at the Household Hazardous Waste Collection Facility at Sanitary Fill Company in San Francisco.

**COURSE #6: 8:00 AM to NOON**

**HM 126 F, Department of Transportation Hazardous Materials Training**

**COURSE FEE: \$75**

**Instructor: Jerry Bucklin, Network Environmental Systems**

This course complies with the HM-126F/215 training requirements for initial HazMat training for employees who prepare and ship household hazardous waste, including those who prepare or sign Uniform Hazardous Waste Manifests. The class provides general awareness and familiarization of the hazardous materials transportation regulations, hazardous materials table, emergency response requirements, preparation of shipping papers (including Uniform Hazardous Waste Manifests), marking, labeling and placarding as it applies to Household Hazardous Waste Collection Programs. This course may also be used as a refresher and update session for those individuals that need their three year refresher training or want to update their knowledge of recent changes and current transportation requirements.